## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	4202	((604/110) or (604/187) or (604/192) or (604/198) or (604/218)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:06
L9·	181469	"7" and @pd>="20060601"	US-PGPUB; USPAT	OR	ON	2006/10/16 10:06
L10	117	8 and @pd>="20060601"	US-PGPUB; USPAT	OR	ON	2006/10/16 10:07
L11	99	10 and syringe	US-PGPUB; USPAT	OR	ON	2006/10/16 10:07
S1	49	(("3306290") or ("4747831") or ("4838863") or ("4838869") or ("4841985") or ("4874382") or ("4904242") or ("4995870") or ("4994034") or ("5019044") or ("5046508") or ("5049133") or ("5053010") or ("5084029") or ("5084018") or ("5084029") or ("5090962") or ("5092853") or ("5112316") or ("5114410") or ("5120310") or ("5180369") or ("5163918") or ("5180370") or ("5304138") or ("5324265") or ("5376080") or ("5376620") or ("5376080") or ("5407431") or ("5411489") or ("5423758") or ("5505703") or ("5527286") or ("5578011") or ("5613952") or ("5810775") or ("5810775") or ("5997512") or ("6015438") or ("6090077") or ("5188599") or ("5017187") or ("6074370") or ("5385551")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/11 16:02
S2	4090	((604/110) or (604/187) or (604/192) or (604/198) or (604/218)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/05 15:44
S3	1244	S2 and retract\$4 and spring	US-PGPUB; USPAT	OR	ON	2006/06/05 16:47
S4	3	(("5084018") or ("5211629") or ("5188599")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/05 16:47
S5 .	13	("4687467"   "4838863"   "4838869"   "5019044"   "5049133"   "5053010"   "5090962"   "5180369"   "5180370"   "5201710"   "5395337"   "5407436"   "5769822").PN.	US-PGPUB; USPAT; USOCR	OR	ON .	2006/06/05 18:47

## **EAST Search History**

S6	47	(("3306290") or ("4747831") or ("4838863") or ("4838869") or ("4841985") or ("4874382") or ("4904242") or ("4995870") or ("4994034") or ("5046508") or ("5046508") or ("5064419") or ("5084018") or ("5084029") or ("5090962") or ("5092853") or ("5112316") or ("5114410") or ("5120310") or ("5114410") or ("5120310") or ("5120310") or ("5324265") or ("5304138") or ("5370620") or ("5376080") or ("5376620") or ("5376080") or ("5411489") or ("5407431") or ("5411489") or ("5407431") or ("557505703") or ("5527286") or ("5578011") or ("5613952") or ("5632733") or ("5800403") or ("5810755") or ("5997512") or ("6015438") or ("6090077") or ("5188599") or ("5017187") or ("6074370")).PN.	US-PGPUB; USPAT	OR .	OFF	2006/06/05 18:50
S7	1	("5211629").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:32
\$8	1	("6090077").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/12 10:17
S9	1	("6090077").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/13 16:42
S10	1	S9 and without	US-PGPUB; USPAT	OR	ON	2006/06/13 16:43
S11	4097	((604/110) or (604/187) or (604/192) or (604/198) or (604/218)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/14 17:08
S12	1246	S11 and retract\$4 and spring	US-PGPUB; USPAT	OR	ON	2006/06/14 17:08
S13	3	("4994034"   "5378240"   "5843034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 20:34

## **EAST Search History**

S14	25	("4747831"   "4838863"   "4838869"   "4874382"   "4904242"   "4955870"   "4994034"   "5019044"   "5046508"   "5049133"   "5053010"   "5064419"   "5084018"   "5084029"   "5092853"   "5114410"   "5118599"   "5180369"   "5201710"   "5211629"   "5304138"   "5324265"   "5370620"   "5385551"   "5389076").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 20:49
S15	1	("5304138").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/24 15:25
S16	1	("6090077").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/24 17:09
S17	2	(("5019044") or ("5304138")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/11 16:02